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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

On re the Application of: **KABUMOTO, Hiroki et al.**

Attention: Applications Division

Serial Number: 10/088,515

Group Art Unit: 1745

Filed: March 29, 2002

For: FUEL CELL THAT CAN STABLY GENERATE ELECTRICITY WITH EXCELLENT CHARACTERISTICS

P.T.O. Confirmation No.: 4583

REQUEST FOR CORRECTED FILING RECEIPT

Commissioner for Patents
Washington, D.C. 20231

July 23, 2002

Sir:

Please supply the undersigned attorney with a corrected filing receipt for the above-identified application. The undersigned also respectfully requests that the Patent and Trademark Office records be amended to reflect the correction.

In reviewing the official Filing Receipt, we noted an error in the total number of drawings ("21" should read -- 11 --). A copy of the Application Transmittal dated March 29, 2002 is enclosed which indicates the correct information. We are enclosing a copy of the filing receipt with the corrections highlighted.

In the event that any fees are required in connection with this paper, please charge our Deposit Account No. 01-2340.

Respectfully Submitted,

ARMSTRONG, WESTERMAN & HATTORI, LLP

Stephen G. Adrian

Attorney for Applicants

Reg. No. 32,878

SGA/srs

Atty. Docket No. 020313

Suite 1000, 1725 K Street, N.W.

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PATENT TRADEMARK OFFICE

Enclosures: Official Filing Receipt & Copy of Application Transmittal dated 03/29/02

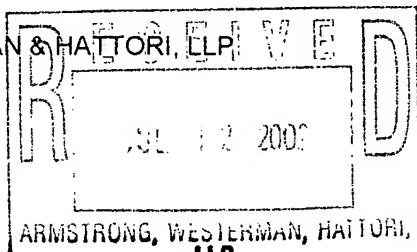


UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

| APPLICATION NUMBER | FILING DATE | GRP ART UNIT | FIL FEE REC'D | ATTY. DOCKET NO | DRAWINGS | TOT CLAIMS | IND CLAIMS |
|--------------------|--------------|--------------|---------------|-----------------|----------|------------|------------|
| 10/088,515 | 03/29/2002 ✓ | 1745 | 1620 ✓ | 020313 ✓ | 21 | 19 ✓ | 2 ✓ |

23850
ARMSTRONG, WESTERMAN & HATTORI, LLP
1725 K STREET, NW.
SUITE 1000
WASHINGTON, DC 20006



CONFIRMATION NO. 4583
FILING RECEIPT
OC00000008410816

Date Mailed: 07/08/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Hiroki Kabumoto, Ashford, CT; ✓
Yoshito Chikano, Gunma, JAPAN; ✓
Ikuo Yonezu, Osaka, JAPAN; ✓
Takahiro Isono, Osaka, JAPAN; ✓
Takashi Yasuo, Tochigi, JAPAN; ✓

Domestic Priority data as claimed by applicant

THIS APPLICATION IS A 371 OF PCT/JP01/06964 08/13/2001

Foreign Applications

JAPAN 2000-244960 08/11/2000 ✓
JAPAN 2000-322568 10/23/2000 ✓

Projected Publication Date: 10/17/2002

Non-Publication Request: No

Early Publication Request: No

Title

Fuel cell that can stably generate electricity with excellent characteristics ✓

Preliminary Class

429

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

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| U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK OFFICE | | DATE: March 29, 2002 |
| TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 | | U.S. APPLN. NO. (if known): |
| INTERNATIONAL APPLICATION NO.: PCT/JP01/06964 | INTERNATIONAL FILING DATE: AUGUST 13, 2001 | PRIORITY DATE CLAIMED: AUGUST 11, 2000 |
| TITLE OF INVENTION: FUEL CELL THAT CAN STABLY GENERATE ELECTRICITY WITH EXCELLENT CHARACTERISTICS | | |
| APPLICANT(S) FOR DO/EO/US: Hiroki KABUMOTO, Yoshito CHIKANO, Ikuo YONEZU, Takahiro ISONO and Takashi YASUO | | |
| Applicant hereby submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | |
| <p>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This express request to begin national examination procedures (35 USC 371(f)) at any time rather than delay examination until the expiration of the time limit set in 35 USC 371(b) and PCT Articles 22 and 39(1).</p> <p>4. <input type="checkbox"/> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)):</p> <p style="margin-left: 40px;">a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).</p> <p style="margin-left: 40px;">b. <input checked="" type="checkbox"/> has been transmitted by the International Bureau.</p> <p style="margin-left: 40px;">c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)</p> <p>6. <input checked="" type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)).</p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</p> <p style="margin-left: 40px;">a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).</p> <p style="margin-left: 40px;">b. <input type="checkbox"/> have been transmitted by the International Bureau.</p> <p style="margin-left: 40px;">c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</p> <p style="margin-left: 40px;">d. <input checked="" type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p> <p>ITEMS 11. TO 16. BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED:</p> <p>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98 with PTO-1449 and 6 references.</p> <p>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. ASSIGNEE NAME AND ADDRESS: SANYO ELECTRIC CO., LTD., Moriguchi-shi, Japan Please publish the assignee data with the application.</p> <p>13. <input type="checkbox"/> A FIRST preliminary amendment.</p> <p>14. <input type="checkbox"/> A substitute specification.</p> <p>15. <input type="checkbox"/> A change of power of attorney and/or address letter.</p> <p>16. <input checked="" type="checkbox"/> Other items or information: 11 sheets of drawings.</p> | | |

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| U.S. APPLICATION NO. (if known) | INTERNATIONAL APPLICATION NO. PCT/JP01/06964 | DATE: March 29, 2002 | |
|------------------------------------|--|-----------------------------|--|

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| 17. <u>X</u> The following fees are submitted: Basic National Fee (37 CFR 1.492(a)(1)-(5): Search Report has been prepared by the EPO or JPO: \$890.00 International preliminary examination fee paid to USPTO (37 CFR 1.482) \$710.00 No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)) \$740.00 Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$1040.00 International preliminary examination fee (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) \$100.00 <div style="text-align: right;">ENTER APPROPRIATE BASIC FEE AMOUNT = \$ 890.00</div> | CALCULATIONS | PTO USE ONLY |
|--|--------------|--------------|

| | | |
|---|--|--|
| Surcharge of \$130.00 for furnishing the oath or declaration later than <u> </u> 20 <u> </u> 30 months from the earliest claimed priority date (37 CFR 1.492(e)). | | |
|---|--|--|

| CLAIMS | NUMBER FILED | NUMBER EXTRA | RATE | | |
|---|--------------|--------------|------------|---|--|
| TOTAL | 45 - 20 = | 25 | X \$ 18.00 | \$ 450.00 | |
| INDEPENDENT | 2 - 3 = | | X \$ 84.00 | | |
| Multiple dependent claims(s) (if applicable) | | | + \$280.00 | \$ 280.00 | |
| TOTAL OF ABOVE CALCULATIONS = | | | | \$1,620.00 | |
| Reduction by 1/2 for filing by small entity, if applicable. (Note 37 CFR 1.9, 1.27, 1.28). | | | | | |
| SUBTOTAL = | | | | \$1,620.00 | |
| Processing fee of \$130.00 for furnishing the English translation later than <u> </u> 20 <u> </u> 30 months from the earliest claimed priority date (37 CFR 1.492(f)). + | | | | | |
| TOTAL NATIONAL FEE = | | | | \$1,620.00 | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <div style="text-align: right;">\$40.00 per property +</div> | | | | \$ 40.00 | |
| TOTAL FEES ENCLOSED = | | | | \$1,660.00 | |
| | | | | Amount to be: <div style="text-align: right;">refunded \$ _____</div> <div style="text-align: right;">charged \$ _____</div> | |

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| U.S. APPLICATION NO. (if known) | INTERNATIONAL APPLICATION NO. PCT/JP01/06964 | DATE: March 29, 2002 |
|------------------------------------|--|-----------------------------|


a. ☒ A check in the amount of \$1,660.00 to cover the above fees is enclosed. (\$890.00 for basic filing fee; \$450.00 for 25 additional claims; \$280.00 for multiple dependent claims and \$40.00 for assignment recordation fee). (This paper is filed in triplicate)

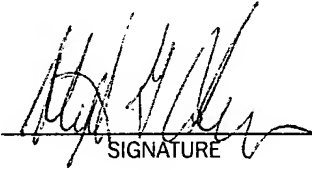
b. ☐ Please charge my Deposit Account No. 01-2340 in the amount of \$ to cover the above fees. (A duplicate copy of this sheet is enclosed.)

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 01-2340.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status.

Send All Correspondence To:


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PATENT TRADEMARK OFFICE



SIGNATURE

Stephen G. Adrian
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32,878
REGISTRATION NUMBER

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